

Customer No.: 31561
Application No.: 10/709,721
Docket No.: 11481-US-PA

AMENDMENTS

In the claims

Claims 1-3 (canceled)

4. (original) A automatic on-hook telephone system, comprising:

a telephone, having a spring circuit;

an audio monitor, coupled to said telephone, for monitoring said telephone system to determine whether said telephone system is operating in a normal use state;

a timer, coupled to said telephone, for counting a time of said telephone operating in an abnormal use state and generating a control signal when said time is longer than a predetermined time; and

an electronic switch, coupled to said telephone, for switching said spring circuit to said on-hook state in response to said control signal.

5. (original) The automatic on-hook telephone system of claim 4, wherein audio monitor samples an audio signal for monitoring said telephone system to determine whether said telephone system is operating in said normal use state.

6. (new) A automatic on-hook telephone system, comprising:

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a telephone, having a spring circuit;
an audio monitor, coupled to said telephone, for monitoring said telephone system to determine whether said telephone system is operating in a normal use state; and
an electronic switch, coupled to said telephone, for switching said spring circuit to an on-hook state when said telephone system is operating in an abnormal use state.

7. (new) The automatic on-hook telephone system of claim 6, wherein said audio monitor samples an audio signal for monitoring said telephone system to determine whether said telephone system is operating in said normal use state.

8. (new) The automatic on-hook telephone system of claim 6, further comprising:
a timer, coupled to said telephone, for counting a time of said telephone system operating in said abnormal use state and generating a control signal when said time is longer than a predetermined time, wherein said electronic switch switches said spring circuit to said on-hook state in response to said control signal.